Attorney's Docket No.: 13854-053001 / 79569-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tiangong Liu et al.

Art Unit

: Unknown

Serial No.: 09/988,059

Examiner: Unknown

Filed

: November 16, 2001

Title .

: MULTI-PURPOSE BER TESTER (MPBERT) FOR VERY HIGH EZ AND NRZ

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RECEIVED

JAN 2 7 2004

REVOCATION AND NEW POWER OF ATTORNEY Technology Center 2100

Under 37 CFR §3.73(b) OPLINK COMMUNICATIONS, INC., a corporation of Delaware, certifies that it is the assignee of 100% of the right, title and interest in the patent application identified above by virtue of:

An assignment from RedClover Networks, Inc., a Delaware corporation. The assignment was recorded in the Patent and Trademark Office on December 16, 2003 at Reel <u>014200</u>, Frame <u>0091</u>.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the application and appoints:

Roger S. Borovoy, Reg. No. 20,193 Mark D. Kirkland, Reg. No. 40,048 Tamara Fraizer, Reg. No. 51,669 David J. Goren, Reg. No. 34,609 Brian J. Gustafson, Reg. No. 52,978 Michael F. Heafey, Reg. No. 38,178 John F. Horvath, Reg. No. 47,663

Katherine Ford Horvath, Reg. No. 45,668

Katherine Kelly Lutton, Reg. No. 46,333 Tim H. Pham, Reg. No. 48,589 Timothy A. Porter, Reg. No. 41,258 Hans R. Troesch, Reg. No. 36,950

Kelvin M. Vivian, Reg. No. 53,727 Elissa Y. Wang, Reg. No. 48,668

Jennifer A. Zanocco, Reg. No. P-54,563

with full power of substitution and revocation, to prosecute the application and to transact all business in the United States Patent and Trademark Office connected therewith.

Applicant: Tiangong Liu et al.

Serial No.: Filed

09/988,059 November 16, 2001

Page

2 of 2



Attorney's Docket No.: 13854-053001 / 79569-2

RECEIVED

All correspondence regarding the application should be sent to:

JAN 2 7 2004

PTO Customer Number: 26181

Technology Center 2100

Direct all telephone calls to Mark D. Kirkland at telephone number (650) 839-5070.

Please change the Atty Docket No. to 13854-053001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,

Date:	December 30, 2003	Rugh			
		Bruce Horn			
		Title:			

Fish & Richardson P.C. 500 Arguello Street, Suite 500 Redwood City, California 94063 Telephone: (650) 839-5070 Facsimile: (650) 839-5071

50190613.doc

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

January 16, 2004

Date of Depos

Signature

Leslie Jennings

Typed or Printed Name of Person Signing Certificate

FISH & RICHARDSON P.C.

JAN 2 0 2004

PTO/SB/21 (6-98) Approved for use through 09/30/2000. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing) Application Number 09/988,059 Filing Date November 16, 2001 First Named Inventor Tiangong Liu et al. Group Art Unit Examiner Name

				<u> </u>					
				Examiner Name					
Total Number of F	Pages in this Submission	3		Attorney Docket Num	ber	13854-053001			
ENCLOSURES (check all that apply)									
Fee Transmit	tal Form		sigment F r an Appli			After Allowance Communication to Group			
Fee Atta	ched	☐ Drawings		Appeal Communication to Board of Appeals and interferences					
Amendment /	Response	Licensing-related Papers		Appeal Communication to Group					
After Fina	al	Petition Routing Slip (PTO/SB/69) and accompanying Petition		<u> </u>	(Appeal Notice, Brief, Reply Brief)				
Affidavits/declaration(s) Extension of Time Request		Petition to Convert to a Provisional Application		· ·		Proprietary Information			
				Status Letter					
Express Abandonment Request		Power of Attorney, Revocation Change of Correspondence Address			Additional Enclosure(s) (please identify below):				
☐ Information D	isclosure Statement	Terminal Disclaimer							
		Small Entity Statement Request for Refund		Statement					
Certified Cop Document(s)	y of Priority				RECENTED				
Response to Missing Parts/ Incomplete Application		Revocation and New Power of A Return Receipt Postcard		Attorney;	JAN 2×7 200 4				
Response to Missing Parts uner 37 CFR 1.52 or 1.53						Technology Center 2006			
	SIGNATU	RE OF A	PPLICA	NT, ATTORNEY OR	AGENT				
Firm <i>or</i> Individual name	Mark	Kir	-k10	ind Reg.	40	,048 PEDIZITA			
						JAN 2 7 2004			
Date	Jar	1001	Jany 16,2004			ט ניבטבוון			
CERTIFICATE OF MAILING OR TRANSMISSION									
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: January 16, 2004									
Name (Print/Type)	Leslie Jennins								
Signature	· estarp	Ser	200	Date January 16	2004				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send fees and completed forms to the following address: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.